Pending Claims:

1.   (Previously Presented) A method of adapting a user interface on a display device of a protocol tester having a visual network plan which is used for the configuration of a telecommunication measurement task by a user comprising:

generating the visual network plan by the protocol tester from a text file for a description of a graphical user interface; and

modifying the visual network plan on the display device in comparison to a basic network plan according to which hardware and/or software exists in the protocol tester;

wherein the text file only defines the position and connections of elements of the visual network plan while an interpreter marks the elements for which a selection exists and/or which may be used for the configuration of the telecommunication measurement task according to the hardware and/or software of the protocol tester.

2.   (Original) The method according to claim 1 wherein the modifying step further comprises the step of modifying the visual network plan according to a selection made by the user via the user interface of the telecommunication measurement task and/or the configuration of the measurement task.

3.   (Canceled)

4.   (Previously Presented) The method according to claim 1 wherein the text file comprises information on the position of network elements and on the location of interfaces between the network elements.

5.   (Previously Presented) The method according to claim 1 further comprising the step of correlating the text file with the hardware and/or software in the protocol tester.

6.   (Original) The method according to claim 5 further comprising the step of selecting the text file from a predeterminable quantity of text files.

7.   (Original) The method according to claim 5 further comprising the step of generating the text file by the protocol tester according to the hardware and/or software of the protocol tester.

8.   (Original) The method according to claim 6 further comprising the steps of:
        selecting or generating several text files according to the hardware and/or software of the protocol tester; and
        offering the several text files to the user for selection.

9.   (Original) The method according to claim 6 wherein the selecting step comprises the step of taking into account entries made by the user for specifying the telecommunication measurement task.

10.   (Original) The method according to claim 9 further comprising the step of selecting or generating another text file if necessary after a change of the specification of the measurement task is made by the user.

11.   (Canceled)

12.   (Original) The method according to claims 1 or 2 further comprising the step of showing on the display device as the visual network plan only a part of the basic network plan being modified.

13.   (Original) The method according to claim 12 further comprising the step of marking in a predeterminable way in response to the modifying step those elements which may be configured according to the hardware and/or software of the protocol tester.

14.   (Original) The method according to claim 13 wherein the marking step comprises the step of offering graphic selection methods for those elements from which the user selects.

15.   (Original) The method according to claim 13 wherein the marking step comprises the step of visually presenting in different ways those elements which may be configured and other elements for which no configuration is possible.

16.   (Original) The method as recited in claim 15 wherein the different ways comprise different colors.

17.   (Previously Presented) A method of displaying a network plan on a measurement device, comprising:

    generating a visual network plan from a text file;

    identifying a measurement task selected by a user;

    modifying the visual network plan based upon the measurement task selected by the user; and

    displaying the modified visual network plan on the measurement device.

18.   (Previously Presented) The method of claim 17, wherein modifying the visual network plan further comprises:

    associating one or more protocols with a network interface to be tested with the measurement task.

19.   (Previously Presented) The method of claim 17, wherein modifying the visual network plan further comprises:

    adding a user interface element to the visual network plan, the user interface element providing a user with a selection of protocols to be used with the measurement task.

20.   (Previously Presented) The method of claim 17, wherein identifying a measurement task further comprises:

    identifying one or more software application stored on the measurement device.

21.   (Previously Presented) The method of claim 17, wherein identifying a measurement task further comprises:

identifying one or more hardware components installed on the measurement device.